

ABSTRACT OF THE DISCLOSURE

[0052] A system and method for speeding up an audio signal while maintaining the same pitch as the original audio signal. The speeding up being done by a decoder. The method involves skipping frames of the decoded signal at a rate corresponding to the desired fast playback speed, and windowing the remaining frames to smooth out any artifacts that may result from skipping frames. The desired fast playback speed can be a default value predefined in the system or a value programmable by a user of the system.